EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5619631").PN.	USPAT; USOCR	OR	OFF	2012/02/21 15:58
L2	2	"20010023393"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:00
L3	3	(("5313395") or ("7076411") or ("4984988")).PN.	USPAT; USOCR	OR	OFF	2012/02/21 16:07
L4	2380	hardware adj3 loop	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:49
L5	0	"hardware in the loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:49
L6	3007	hardware adj4 loop	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:50
L7	643	controller same 6	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:50
L8	25	(concurrent or parallel) same 7	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:51
L9	9678	hardware with loop	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:53
L10	544	(concurrent or parallel) same 9	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:53
L11	33	(concurrent) same 9	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:53
L12	69	"Hardware-in-the -Loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:57
L13	69	12 not 11	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:57
L14	1326939	controller	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:57
L15	62	13 and 14	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:57
L16	0	13 same 14	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:57
L17	0	(concurrent) same 12	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:58
L18	1	(concurrent) and 12	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 16:58
L19	758	cosimulat$4 or co adj simulat$4	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:00
L20	0	15 and 19	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:00
L21	0	12 and 19	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:00
L22	801	"Hardware-in-the-Loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:26

L23	0	"Hardware in the Loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:26
L24	688	co adj simulat$4	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:26
L25	758	cosimulat$4 or 24	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:26
L26	44	22 and 25	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:26
L27	2	22 same 25	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:27
L28	42	controller and 26	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:27
L29	8	(concurrent) and 28	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:28
L30	9	ecu and 28	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:30
L31	44	"software-in-the-Loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:32
L32	5	ecu and 31	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:32
L33	0	"engine-in-the-Loop"	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:37
L34	4580	engine adj4 loop	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:38
L35	3213	engine adj3 loop	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:38
L36	0	35 adj test$3	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:38
L37	640	(actual or real) adj controller	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:46
L38	385	(virtual or simulated) adj controller	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:46
L39	11	37 same 38	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:46
L40	51354	(actual or real) near5 (virtual or simulated)	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:53
L41	17	40 adj (controller or ecu)	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:54
L42	13637	known adj good	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:56
L43	11	40 same 42	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 17:56
L44	3861	(controller or ecu) and 42	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 18:35
L45	401	(controller or ecu) same 42	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 18:35
L46	13	simulat$4 same 45	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 18:36
L47	13	42 adj3 (controller or ecu)	US-PGPUB; USPAT; EPO	OR	ON	2012/02/21 18:38

2/21/2012 7:15:20 PM
C:\ Users\ hjones1\ Documents\ EAST\ Workspaces\ virtual engine test.wsp